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## Product Datasheet

### **CD20 / MS4A1 (B-Cell Marker) (rIGEL/773), CF647 conjugate, 0.1mg/mL, Clone: [rIGEL/773], Mouse, Monoclonal BOT-BNC471829-100**

Article Name	CD20 / MS4A1 (B-Cell Marker) (rIGEL/773), CF647 conjugate, 0.1mg/mL, Clone: [rIGEL/773], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC471829-100
Supplier Catalog Number	BNC471829-100
Alternative Catalog Number	BOT-BNC471829-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human MS4A1 protein
Conjugation	CF647
Product Description	This antibody recognizes a protein of 30-33 kDa, which is identified as CD20. It is a non-Ig differentiation antigen of B-cells and its expression is restricted to normal and neoplastic B-cells, being absent from all other leukocytes and tissues. CD2...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[rIGEL/773]

Molecular Weight	33-37 kDa
UniProt	<a href="#">P11836</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Immunohistology (formalin): 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user